

IN THE CLAIMS:

Please amend claims 2-4, 7, 10-12, 14,17, 18, 21-23, 25-27 to remove their multiple dependencies. A "marked-up" version of the amended claims is enclosed herewith in accordance with 37 C.F.R. 1.121 (c)(1).

--2. (Amended) The method according to claim 1, characterized in that the total deformation ϵ_h is 60% max.

--3. (Amended) The method according to claim 1, characterized in that the hot strip after deformation in the austenitic region is finish rolled exclusively in the two-phase mixing region austenite / ferrite.

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--4. (Amended) The method according to claim 1, characterized in that the total deformation ϵ_h achieved during rolling in the two-phase mixing region austenite/ferrite is at least 50%.

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--7. (Amended) The method according to claim 1, characterized in that the coiling temperature is at least 700 °C.

--10. (Amended) The method according to claim 1, characterized in that the coiling temperature is less than 600 °C, in particular less than 550 °C.

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--11. (Amended) The method according to claim 9, characterized in that immediately following coiling, the hot strip is subjected to accelerated cooling in the coil.

--12. (Amended) The method according to claim 1, characterized in that during hot-rolling in the ferric region, at least one deformation pass is carried out with the use of lubricant.

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--14. (Amended) The method according to claim 1, characterized in that after cooling, the hot strip is annealed at an annealing temperature of at least 740 °C.

- 17. (Amended) The method according to claim 1, characterized in that the thickness of the hot coil is ≤ 1.5 mm.
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- 18. (Amended) The method according to claim 1, characterized in that the hot strip is prepared for processing and supplied as magnetic steel sheets.
- 21. (Amended) The method according to claim 18, characterized in that prior to preparation for processing and delivery, the hot strip is subjected to final annealing, at an annealing temperature of > 740 °C.
- 22. (Amended) The method according to claim 18, characterized in that prior to preparation for processing and delivery, the hot strip undergoes recrystallising annealing at annealing temperatures > 650 °C to form a magnetic steel strip which has not been subjected to final annealing.
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- 23. (Amended) The method according to claim 1, characterized in that the hot strip is cold-rolled in single-stage or multi-stage rolling, to a final thickness.
- 25. (Amended) The method according to claim 23, characterized in that following cold-rolling, the cold strip is subjected to final annealing at an annealing temperature of > 740 °C.
- 26. (Amended) The method according to claim 23, characterized in that following cold-rolling, the cold strip is subjected to recrystallising annealing in a batch-type annealing furnace or in a continuous furnace at annealing temperature of at least 650 °C to form a magnetic steel strip which has not been subjected to final annealing; with the cold strip subsequently being leveled and rerolled.
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- 27. (Amended) The method according to claim 21, characterized in that annealing is carried out in a decarburising atmosphere.